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JPRS 5649

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- III. Title: Question . . .

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Trans. of [Khimicheskaya Promyshlennost'] (USSR)
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DESCRIPTORS: *Sodium compounds, *Potassium
compounds, *Chlorides, Solubility, Black liquor,
Crystallization, Manufacturing methods, Chemical
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114755:

(Engineering--Chemical, TT, v. 10, no. 7)

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Effect of Sodium Sulfide Upon Decomposition
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DESCRIPTORS: *Glass, Chemical analysis, Industrial
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(Materials--Ceramics, TT, v. 7, no. 11)

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TT-64-10554

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DESCRIPTORS: *Glass, industrial production,
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The substituted Zn cations were titrated with Com-
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 wine-red color to pure blue. The experiments were
 carried out with spinning baths from a viscose plant
 (H_2SO_4 , Na_2SO_4 , $ZnSO_4$) and from a polyvinyl alcohol
 fibre plant (Na_2SO_4 and $ZnSO_4$). The accuracy of the
 method was assessed by comparison with the results
 of gravimetric analysis. The complete analysis re-
 quires only 10 to 15 minutes and is entirely suitable
 for practical application.

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1. Sodium sulfates--
 Determination
2. Synthetic fibres
 Production
 - I. Volf, L. A.
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DESCRIPTORS: *Treponema pallidum, Separation,
Culture media, Morphology, *Spirochaeta.

(Biological Sciences--Microbiology, TT. v. 11, no. 4)

TT-60-19707

- I. Volferz, G. A.
- II. Title: Simple...
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I. Volkovich, S. I.
II. Berlin, L. B.
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Trans. of [Nauchnyi Institut po Udobreniyam i Insektio-
Fungitsidam. Trudy] (USSR) 1940, no. 153, p. 228-241.

DESCRIPTORS: *Phosphates, *Ammonium compounds,
*Chemical equilibrium, *Fertilizers, Solubility,
Phosphoric acid, Impurities, Ammonia, Sulfates,
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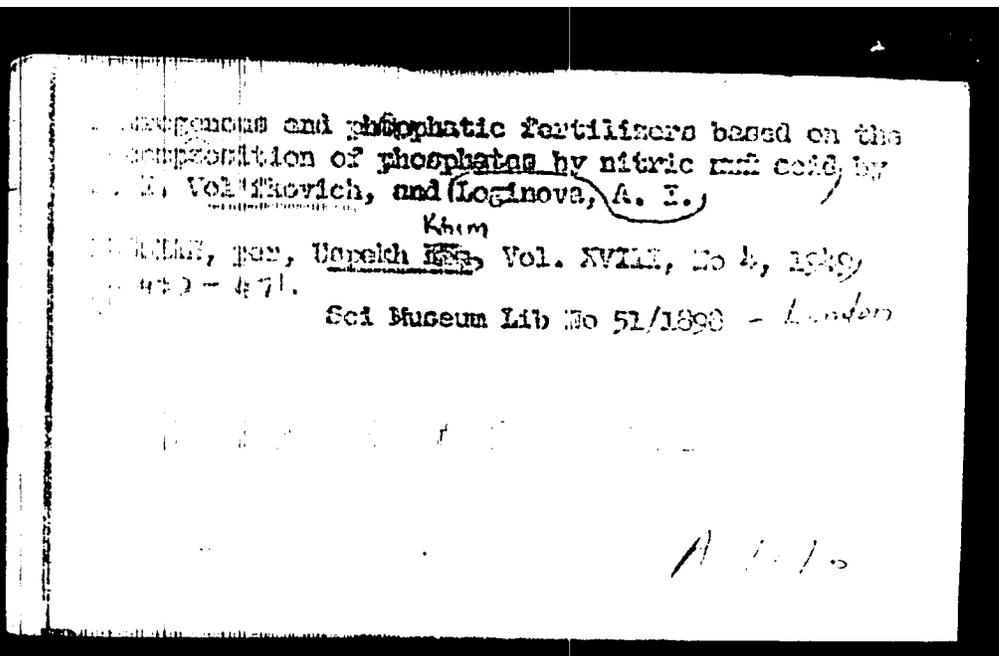
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